

**IS446 – Systems Analysis and Design**  
**Instructor: Kevin Trainor**  
**Assignment: Project Report Assignment**  
**Course Component: Final Project**  
**Grading Rubric**

## Submission

### Timeliness (10 available points)

#### Requirements

Must be submitted by date and time indicated in the weekly schedule.

Percent Credit	Description
100	On Time
0	Late
0	Not submitted or submitted too late

### Physical Submission (10 available points)

#### Requirements

One (and only one) submission should be made to the Canvas submission activity.

The file submitted must be of type .PDF

The .PDF file must be named according the conventions described in the instructions.

Percent Credit	Description
100	Meets all expectations.
50	Meets nearly all expectations.
0	Does not meet expectations.
0	Not submitted or submitted too late.

## Exercise 1 (Regular) - Project Documents

### Completeness (20 available content points)

Requirements
Submission must include an updated Project Plan document.
Submission must include a Conceptual Data Model document.
Submission must include a Non-Functional Requirements document.
Waterfall submissions must include a use case specification for each use case that is included in the solution.
Waterfall submissions must include an activity diagram that illustrates a scenario for at least one use case.
Waterfall submissions must include a screen or report layout for each of the screens or reports included in the solution.
Agile submissions must include a copy of each user story that is included in the solution.

Percent Credit	Description
100	Meets all expectations.
90	Meets nearly all expectations.
75	Meets most expectations.
50	Meets some expectations.
25	Meets few expectations.
10	Meets nearly no expectations.
0	Meets no expectations.
0	Not submitted or submitted too late.

## Technique (20 available content points)

### Requirements

The updated Project Plan must conform to the expectations established for the Project Plan assignment.

The Conceptual data model must conform to the expectations established for the Conceptual data model skills practice assignment.

The Non-Functional Requirements document must conform to the expectations established for the Non-Functional Requirements skills practice assignment.

Use case specifications and activity diagrams must conform to the expectations established for the Use Case Specification and Activity Diagram skills practice assignment.

Screen and report layouts must conform to the expectations established for the User Interface Design skills practice assignment.

User stories must conform to the expectations established for the User Stories skills practice assignment.

Percent Credit	Description
100	Meets all expectations.
90	Meets nearly all expectations.
75	Meets most expectations.
50	Meets some expectations.
25	Meets few expectations.
10	Meets nearly no expectations.
0	Meets no expectations.
0	Not submitted or submitted too late.

## Exercise 2 (Regular) - Team Experience

### Completeness (9 available content points)

#### Requirements

The submission must include a section which discusses Team Composition.

The submission must include a section which discusses Team Organization.

The submission must include a section which discusses Tools.

The submission must include a section which discusses the team's Choice of Approach.

Percent Credit	Description
100	Meets all expectations.
90	Meets nearly all expectations.
75	Meets most expectations.
50	Meets some expectations.
25	Meets few expectations.
10	Meets nearly no expectations.
0	Meets no expectations.
0	Not submitted or submitted too late.

### Technique (9 available content points)

#### Requirements

Each section must address the issues identified in the instructions.

Report sections must take the form of a professionally-written business report with text arranged in paragraphs, and proper attention to choice of words, spelling, and grammar.

Percent Credit	Description
100	Meets all expectations.
90	Meets nearly all expectations.
75	Meets most expectations.
50	Meets some expectations.
25	Meets few expectations.
10	Meets nearly no expectations.
0	Meets no expectations.
0	Not submitted or submitted too late.

## Exercise 3 (Regular) - Client Experience

### Completeness (9 available content points)

#### Requirements

The submission must include a section which discusses Systems Environment.

The submission must include a section which discusses Availability of Client Personnel.

The submission must include a section which discusses Client Satisfaction.

Percent Credit	Description
100	Meets all expectations.
90	Meets nearly all expectations.
75	Meets most expectations.
50	Meets some expectations.
25	Meets few expectations.
10	Meets nearly no expectations.
0	Meets no expectations.
0	Not submitted or submitted too late.

### Technique (8 available content points)

#### Requirements

Each section must address the issues identified in the instructions.

Report sections must take the form of a professionally-written business report with text arranged in paragraphs, and proper attention to choice of words, spelling, and grammar.

Percent Credit	Description
100	Meets all expectations.
90	Meets nearly all expectations.
75	Meets most expectations.
50	Meets some expectations.
25	Meets few expectations.
10	Meets nearly no expectations.
0	Meets no expectations.
0	Not submitted or submitted too late.

## Exercise 4 (Challenge) - Team Member Reflections on Systems Analysis

### Completeness (3 available content points)

#### Requirements

The submission must include an entry for each team member.

The entry for each team member must include the team member name.

The entry for each team member must discuss the development of their concept of systems analysis and design over the course of the project.

Percent Credit	Description
100	Meets all expectations.
90	Meets nearly all expectations.
75	Meets most expectations.
50	Meets some expectations.
25	Meets few expectations.
10	Meets nearly no expectations.
0	Meets no expectations.
0	Not submitted or submitted too late.

### Technique (2 available content points)

#### Requirements

Each section must address the issues identified in the instructions.

Report sections must take the form of a professionally-written business report with text arranged in paragraphs, and proper attention to choice of words, spelling, and grammar.

Percent Credit	Description
100	Meets all expectations.
90	Meets nearly all expectations.
75	Meets most expectations.
50	Meets some expectations.
25	Meets few expectations.
10	Meets nearly no expectations.
0	Meets no expectations.
0	Not submitted or submitted too late.

**Total Available Points = 100**